# **Multicore Speaker Cables**

All eurocable speaker cables are flar resistant and known for their extrem flexibility due to the very high strand cou of individual conductors. Speaker cab are designed with no center conduct attributing to their superior strength field applications where long hangi lengths are required. All channel pa are clearly labeled and arranged usi our unique production process to ensu identical distance to the red (+) a black (-) conductors.

me unt bles ctor ing airs ing ure and	CC CC CC									
	MOBILE									
	JACKET COLOR 200 m/656 feet ON WOODEN REELS FLAME RESISTANT: IEC 60332-3 CAT. "C", EN 50266-2									
	PLAME RESISTANT: IEC 60332-3 CAL. *C , EN 50266-2   04N25-04N40 06N25-06N40 08N25-08N40									
8		Cond Insula Jack	luctor ation		Jacket Conductor Insulation Filler			Conductor Insulation Jacket		
	04N25	04N40	06N25	06N40	08N25	08N40	16N40	24N40		
	11.10	10.00	14.00	15.50	1 ( 00	10.50	01.50	0 ( 00		
	11.10 mm	13.20 mm	14.20 mm 200	15.50 mm	16.00 mm	19.50 mm	21.50 mm 152 m	26.80 mm 200 m		
	21.50	34.50	35.00	47.60	47	65.50	93.90	140.00		
					-70°C					
				PVC fire	resistant					
	≥ 1.20 mm	≥ 1.80 mm	≥ 1.60 mm	≥ 1.50 mm	≥ 1.60 mm	≥ 1.80 mm	2.20	mm		
	8	5	8	5	8		5			
	2			5		3	16	24		
			80 x 0.2 mm							
	2.50 mm²/13	4.00 mm²/11	2.50 mm <sup>2</sup> /13	4.00 mm²/11	2.50 mm²/13	4.00 mm²/11	4.00 m	nm²/ll		

#### Speaker cable with Neutrik speakONconnectors

#### SIGNAL INTEGRITY

3.6

4.0

S41FT425\*\* S41FX425 \*\* Speaker cable 4x2.5 mm<sup>2</sup> wired with Speaker cable 4x2.5 mm<sup>2</sup> wired with Neutrik speakON 50A connectors Neutrik speakON 50A connectors Metal

## S41FX440 \*\*

Feet

CVS LKCode GENERAL DATA

Cable

Jacket

Conductor

O.D. Standard reels

Material

Quantity Strand

Area/AWG Insul. O.D.

Material

Weight Kg/100m Operating temperature

Nominal Thickness D.C.R. [ ohm/km ] at 20° C

Speaker cable 4x4 mm<sup>2</sup> wired with Neutrik speakON 50A connectors



# S41FT440\*\*

3.4

Neutrik speakON 50A connectors Metal



Speaker cable 4x4 mm<sup>2</sup> wired with

4.0

3.4

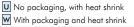
### With packaging, no heat shrink Y No packaging, no heat shrink

S81FC840 \*\* Speaker cable 8x4 mm<sup>2</sup> wired with Neutrik speakON connectors

4.0

#### S81FT840 \*\*

Speaker cable 8x4 mm<sup>2</sup> wired with Neutrik speakON connectors Metal



4.0

PVC fire resistant

3.4



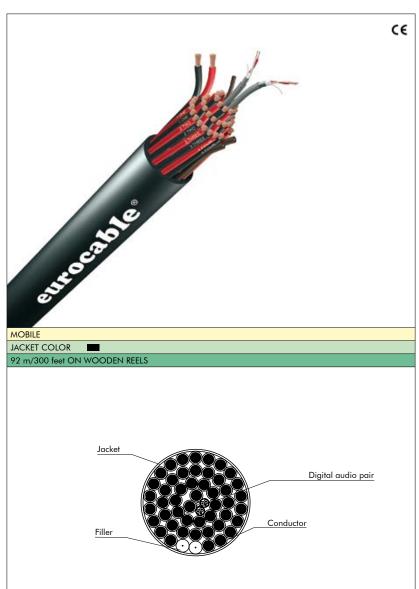
\* Length (meters): **3 5 10 15** 

M Meters

## **Multicore Speaker Cables**

Today's professional line arrays require more granular control in order to effectively leverage high-density power amplifiers and DSP control. The **eurocable** series of multicore speaker cables, and LK multi-conductor speaker connectors, were specifically designed for touring applications and are available in 4, 8, 16, 24, 36 and 48 conductor configurations. The CVS LK36N40AD2 and LK48N40AD2 also contain digital pairs to transport common laser and inclinometer signals.





	3	CVS LK36N40AD2*	CVS LK48N40AD2*	Speaker	Audio		
GENERAL D	ATA						
Cable	O.D.	≤ 31.10 mm	≤ 35.00 mm	3.60 mm	1.20 mm		
	Standard reels	92 m					
	Weight Kg/100m	197	257	-			
	Operating temperature	-20° C/+70° C					
	Material	PVC					
Jacket	Nominal Thickness	2.10	) mm	1.00 mm	0.60 mm		
					Aluminium - Polyester foil		
Shield	Material		+ tinned copper drain				
oniela			wire 7 x 0.16 mm				
	Coverage		-				
	Qty			36 (36N40AD2)	2		
Conductor	Qiy		-	48 (48N40AD2)			
	Strand		-	128 x 0.20 mm	7 x 0.16 mm		
	Area/AWG		-	4.00 mm <sup>2</sup> /11	0.14 mm <sup>2</sup> /26		
	Insul. O.D.		-	3.60 mm	1.20 mm		
	Material			Annealed bare copper	Annealed tinned copper		
	Material		-	PVC insulated	polyolefine insulated		